UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

22204

7590

03/23/2004

NIXON PEABODY, LLP 401 9TH STREET, NW SUITE 900 WASINGTON, DC 20004-2128 EXAMINER
PERT, EVAN T

ART UNIT

PAPER NUMBER

2829

DATE MAILED: 03/23/2004

| APPLICATION NO. FILING DATE | | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------------------|------------|----------------------|---------------------|------------------|
| 09/502.675 | 02/11/2000 | Shunnei Yamazaki | 0756-2101 | 5514 |

TITLE OF INVENTION: SEMICONDUCTOR DISPLAY DEVICE AND METHOD OF MANUFACTURING THEREFOR

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|-----------|-----------------|------------------|------------|
| nonprovisional | NO | \$1330 | \$0 | \$1330 | 06/23/2004 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATEN <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHT THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPO PETITION BY THE APPLICANT. SEE 37 CFR 1,313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM TH MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THE STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOV REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (O AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WIL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is n claiming SMALL ENTITY status, check the box below and enclo the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- ☐ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) w your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

| | | | or <u>F</u> | <u>ax</u> (703) 746-4000 | • | |
|--|--|--|--|---|---|---|
| INSTRUCTIONS: This for appropriate. All further corindicated unless corrected limaintenance fee notification | respondence including the below or directed otherwise | smitting the ISSU Patent, advance or in Block 1, by (a | E FEE and P ders and notif) specifying a | PUBLICATION FEE (if requirection of maintenance fees in new correspondence address | ired). Blocks 1 through 4 swill be mailed to the current; and/or (b) indicating a sep | should be completed what correspondence address arate "FEE ADDRESS" |
| | CE ADDRESS (Note: Legibly mark-up 590 03/23/2004 | with any corrections or | use Block 1) | Fee(s) Transmittal. The | mailing can only be used fais certificate cannot be used al paper, such as an assignme of mailing or transmission. | for any other accompany |
| NIXON PEABOR 401 9TH STREET, SUITE 900 WASINGTON, DO | , NW | | | Ce I hereby certify that t States Postal Service addressed to the Ma transmitted to the USI | rtificate of Mailing or Tran his Fee(s) Transmittal is bein with sufficient postage for fi il Stop ISSUE FEE address TO, on the date indicated be | smission ng deposited with the Un rst class mail in an envel s above, or being facsim clow. |
| *************************************** | 3 2000 1 2120 | | | | | (Depositor's na |
| | | | | | | (Signat |
| | | | | | | (D |
| APPLICATION NO. | FILING DATE | 1 | FIRST NAMED | INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
| 09/502,675 | 02/11/2000 | | Shunpei Y | amazaki | 0756-2101 | 5514 |
| | | AY DEVICE AND | METHOD OF | F MANUFACTURING THER | | |
| APPLN. TYPE | SMALL ENTITY | ISSUE FI | EE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE |
| nonprovisional | NO | \$1330 |) | \$0 | \$1330 | 06/23/2004 |
| EXAM | IINER | ART UN | IT | CLASS-SUBCLASS |] | |
| PERT, E | EVAN T | 2829 | | 257-088000 | | |
| Address form PTO/SB/12 "Fee Address" indicati | ence address (or Change of C | Correspondence | names of agents OR firm (havir agent) and | ting on the patent front page, up to 3 registered patent a, alternatively, (2) the name as a member a registered the names of up to 2 registor agents. If no name is listented. | ttorneys or 1 of a single attorney or 2 ered patent | |
| 3. ASSIGNEE NAME AND PLEASE NOTE: Unless been previously submitte (A) NAME OF ASSIGN | an assignee is identified be d to the USPTO or is being s | low, no assignee da submitted under sep | ata will appear parate cover. C | (print or type) r on the patent. Inclusion of a Completion of this form is NO E: (CITY and STATE OR CO | r a substitute for filing an ass | iate when an assignment signment. |
| Please check the appropriate | assignee category or catego | ries (will not be pri | inted on the na | atent): 🗖 individual 🚨 | corporation or other private a | roup antity. Discussion |
| 4a. The following fee(s) are | | · · · · · · · · · · · · · · · · · · · | . Payment of I | | corporation or other private g | group entity governm |
| ☐ Issue Fee | onorosou. | 40 | | the amount of the fee(s) is en | closed. | |
| Publication Fee | | | | y credit card. Form PTO-2038 | | |
| ☐ Advance Order - # of | Copies | | The Direct Deposit Acco | tor is hereby authorized by count Number | harge the required fee(s), or | credit any overpayment copy of this form). |
| Director for Patents is reques | sted to apply the Issue Fee a | nd Publication Fee | . | re-apply any previously paid i | ` <u>`</u> | |
| (Authorized Signature) | | (Date) | | | | |
| NOTE; The Issue Fee and other than the applicant; interest as shown by the red | d Publication Fee (if require a registered attorney or age cords of the United States Pa | ed) will not be accent; or the assigne tent and Trademark | cepted from a se or other pa k Office. | nyone urty in | | |
| This collection of informa | tion is required by 37 CFR | 1.311. The inform | nation is requi | red to | | |

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

| APPLICATION NO. | LICATION NO. FILING DATE | | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. | |
|----------------------------|--------------------------|------------|----------------------|---------------------|------------------|--|
| 09/502,675 | 09/502,675 02/11/2000 | | Shunpei Yamazaki | 0756-2101 | 5514 | |
| 22204 | 7590 | 03/23/2004 | EXAMINER | | | |
| NIXON PEAE 401 9TH STRE | | LP | PERT, E | PERT, EVAN T | | |
| SUITE 900 | LI, IN W | | | ART UNIT | PAPER NUMBER | |
| WASINGTON, | WASINGTON, DC 20004-2128 | | | | | |

DATE MAILED: 03/23/2004

Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date th determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retriev (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.